| Inde | x of C | Claim | S |
|------|--------|-------|---|
| | | | |

| Α | ppl | icat | ion/C | ontr | ol N | ο. |
|---|-----|------|-------|------|------|----|
|---|-----|------|-------|------|------|----|

09/754,813

Examiner

Date

Chongshan Chen

Applicant(s)/Patent under Reexamination

XU ET AL.

Art Unit

2162

| ✓ | Rejected |
|---|----------|
| J | Pajacted |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected | | | | | |
|---|--------------|--|--|--|--|--|
| - | Interference | | | | | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | L | | | | 1 | | | | | | | | | | - |
|-------------|----------|--|----------|----------|----------|--------------|--|----------|--------------|--------------|-----|----------|----------|----------|--------------|----------|---|
| Cla | aim | Ι | | | _ | Date | | | - | - | | Cla | im | | | | - |
| | | | | | Ė | | | | | | | | | | | | Γ |
| <u></u> | Original | 5/25/05 | | | | | | | | : | | <u>a</u> | Original | | | | l |
| Final | ·Ē | 125 | | | | | | | | | | Final | rig | | | | l |
| | 0 | ۳. | | | | | | | | | | | O | | | | l |
| | 1 | 1/ | | | | | | | | | | | 51 | | | | ľ |
| | 2 | A | | | | | | | | | | | 52 | | | | |
| | 3 4 | T | | | | | | | | | | | 53 54 | | | | I |
| | 4 | Ш | | | | | | | | | | | 54 | | | | |
| | 5 | Ш | | | | | | L | | | | | 55 | | | L | L |
| | 6 | | | | | | | _ | _ | | | | 56 | Ш | | | L |
| | 7 | Ц | | | | | _ | | | _ | | | 57 | | | | ļ |
| | 8 | Н | | | | | | _ | | | | | 58 | | | | Ļ |
| | 9 | 1 | _ | | | | | | | _ | | | 59 | | _ | <u> </u> | Ļ |
| | 10 | $oldsymbol{+}$ | | Ш | | | | | | | | | 60 | | _ | | Ļ |
| - | 11 | H | | | | | | _ | | <u> </u> | | | 61 62 | Н | | | ł |
| - | 12 | H | ⊢ | _ | | | _ | | | _ | | | 62 | Н | \vdash | | ł |
| \vdash | 13 14 | V | \vdash | \vdash | - | | ⊢ | - | - | | | | 63 64 | H | H | <u> </u> | ł |
| | 15 | 1 | H | - | | | <u> </u> | _ | | <u> </u> | 1 | | 65 | Н | | | ł |
| | 15 | ~ | \vdash | | - | _ | - | ├─ | | - | | | 66 | | | | ł |
| - | 17 | | H | | | | ├- | | | - | | | 67 | | | | ł |
| \vdash | 18 | X | \vdash | | Н- | | ┢ | \vdash | | | | | 68 | | | | ł |
| | 19 | H | | | | | - - | - | - | - | | - | 69 | | | | ł |
| | 20 | W | <u> </u> | | | | - | - | _ | - | | | 70 | | | | t |
| | 21 | V | \vdash | - | _ | _ | 一 | \vdash | - | | | | 71 | | | | t |
| | 22 | H | | - | | | \vdash | - | _ | | | | 72 | | | \vdash | t |
| | 23 | | | | _ | | \vdash | _ | | | | | 73 | | | | t |
| | 24 | 一 | | _ | | | T- | | | | | | 74 | | | | t |
| | 25 | | | | | | | | | | | | 75 | | | _ | Ī |
| | 26 | 1 | | | | | | | | | | | 76 | | | | Ī |
| | 27 | | | | | | | | | | | | 77 | | | | I |
| | 28 | | | | | | | | | | | | 78 | | | | |
| | 29 | | | | | | | | | |] | | 79 | | | | l |
| | 30 | <u> </u> | | | | | | | | | Į | | 80 | | | | ļ |
| | 31 | L | | | | | <u>L</u> | 匚 | | <u> </u> | | | 81 | | | | ļ |
| | 32 | $oxed{oxed}$ | L | | | | _ | L | | L_ | Į | | 82 | | | _ | ļ |
| | 33 | ┡ | Ш | | _ | _ | | <u> </u> | | L_ | | | 83 | _ | | _ | ļ |
| | 34 | <u> </u> | Ш | | _ | _ | _ | <u> </u> | | <u> </u> | | | 84 | | | | ļ |
| ļ | 35 | | \vdash | | <u> </u> | <u> </u> | ⊢ | <u> </u> | _ | <u> </u> | | | 85 | _ | | _ | ł |
| <u> </u> | 36 37 | \vdash | | \vdash | <u> </u> | | ├ | | _ | <u> </u> | | | 86 | - | H | <u> </u> | ł |
| - | 38 | | | | Ι | ⊢ | | \vdash | - | | | | 87 | \vdash | H | | + |
| | 39 | \vdash | H | | - | \vdash | \vdash | \vdash | | \vdash | | | 88 89 | \vdash | \vdash | - | + |
| - | 40 | ⊢ | \vdash | | - | - | ⊢ | ⊢ | \vdash | | | | 90 | \vdash | - | \vdash | ł |
| - | 41 | \vdash | | - | \vdash | - | ┝ | \vdash | - | ┝ | | | 91 | | - | | t |
| | 42 | | Н | \vdash | \vdash | \vdash | \vdash | Η- | - | ┢ | | | 92 | \vdash | \vdash | \vdash | t |
| \vdash | 43 | - | \vdash | H | Н | \vdash | \vdash | H | - | \vdash | | | 93 | \vdash | | ┢ | t |
| — | 44 | \vdash | Н | | \vdash | \vdash | | \vdash | | \vdash | | L | 94 | \vdash | \vdash | ┢ | t |
| | 45 | | П | | \vdash | | \vdash | Т | | \vdash | i | | 95 | | \vdash | \vdash | t |
| | 46 | | \Box | | | | \vdash | Т | | | i i | | 96 | Г | \vdash | <u> </u> | t |
| | 47 | | П | | Г | | Г | Г | | Г | 1 | | 97 | П | Г | _ | t |
| | 48 | П | П | | Г | | Г | П | | | | | 98 | | | | t |
| | 49 | | | | | | | | | |] | | 99 | | Г | | t |
| | 50 | | | | | | | | | |] | | 100 | | | | J |
| | | | | | | | | | | | | | | | | | _ |

| | 21111 | | | | | Jake | | | | |
|----------|----------------|-----------------|-------------|--------------|--------------|---------------|-------------------------------------|-------------------------------------|----------------|--------------|
| Final | Original | | | | • | | | | | |
| | 51 52 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | | |
| | 54 | | | | | | | | | |
| | 54 55 | | | | | | | | | |
| | 56 | | _ | | | | | | | |
| - | 57 | | | | | | | | | |
| | 58 | | | | | | | | | |
| | 59 60 | | | | | | | | | |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | | | | | | | | |
| | 64 | | | | | | | | | |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 70 71 | | | | | | | | | |
| | l 72 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 73 74 75 | | | | | | | | | |
| | 75_ | | | L | | | | L, | | |
| | 76 77 | | | | | | | | | |
| | 77 | | | | | | | | | |
| | 78 | | | | _ | | | | _ | |
| <u> </u> | 79 | | | | | | | _ | | |
| <u> </u> | 80 | | | | | | | | | |
| ļ | 81 | | | | | | | | | |
| | 82 | L | | <u> </u> | oxdot | $oxed{oxed}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | <u> </u> |
| | 83 | L., | | L_ | _ | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | | |
| <u></u> | 84 85 | L_ | | | L | L. | Ш | <u> </u> | | <u> </u> |
| - | 85 | L_ | | | lacksquare | | | <u> </u> | <u> </u> | <u> </u> |
| <u> </u> | 86 | L | H | <u> </u> | ļ | \sqsubseteq | | \vdash | <u> </u> | <u> </u> |
| - | 87 | | H | | \vdash | \vdash | | H | <u> </u> | L |
| | 88 | | _ | H | \vdash | \vdash | - | \vdash | | \vdash |
| | 89 | | <u> </u> | H | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | Ш |
| - | 90 91 | \vdash | <u> </u> | <u> </u> | - | <u> </u> | <u> </u> | | | - |
| - | | $\vdash \vdash$ | - - | \vdash | <u> </u> | | _ | ⊢ | | <u> </u> |
| | 92 | \vdash | - | - | \vdash | - | <u> </u> | \vdash | | <u> </u> |
| | 94 | | \vdash | - | - | - | <u> </u> | - | - | |
| - | 95 | \vdash | - | <u> </u> | - | <u> </u> | ├ | - | | |
| - | 96 | \vdash | - | | | <u> </u> | | | | \vdash |
| - | | \vdash | H | | \vdash | | - | - | | |
| | 97 | \vdash | ⊢ | <u> </u> | | <u> </u> | <u> </u> | ├ | <u> </u> | ├- |
| - | 98 99 | \vdash | - | - | \vdash | - | | | _ | \vdash |
| <u> </u> | 100 | - | - - | - | | <u> </u> | ⊢- | H | — | <u> </u> |

| Cl | aim | | | | _ |) at / | _ | | | |
|-------|--|------------|----------|--------------|----------|--------------|--|--------------|--|-----------------|
| Ci | | | | | | Date | | _ | _ | \dashv |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | Ш |
| | 104 | | | | | | | | | Ш |
| | 105 | | | | | | | | | Щ |
| | 106 107 | | | | | | | | | Щ |
| | 107 | | | · | | | | | | Н |
| | 108 109 | _ | _ | _ | <u> </u> | | | | | - |
| | 110 | _ | | | - | | _ | | | |
| | 111 | | - | H | - | | H | - | H | $\vdash \vdash$ |
| | 112 | | | H | H | H | \vdash | | H | $\vdash \vdash$ |
| | 113 | | | \vdash | - | | \Box | | | \vdash |
| | 113 114 115 | | | | _ | | | | | |
| | 115 | | | \vdash | _ | Г | | | | |
| | 116 | | | | | | | | | |
| | 116 117 | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 120 121 122 123 124 125 126 | | | | | | | | | Ш |
| | 120 | lacksquare | | | | $oxed{oxed}$ | | | <u> </u> | Ш |
| | 121 | _ | _ | _ | _ | _ | | | _ | Щ |
| | 122 | | | _ | _ | | <u> </u> | | | Щ |
| | 123 | | | | <u> </u> | <u> </u> | | | <u> </u> | Ш |
| | 124 | | _ | | _ | _ | <u> </u> | | ├ | Н |
| | 125 | | | | _ | | | | - | Н |
| | 127 | | _ | | ┝ | H | | | ├- | Н |
| | 127 128 129 130 131 | | | - | - | | - | - | ┢╾ | Н |
| | 129 | \vdash | _ | | \vdash | | | | \vdash | \vdash |
| | 130 | \vdash | _ | \vdash | - | | | | \vdash | Н |
| | 131 | | _ | - | - | | | - | | Н |
| | 132 | | _ | _ | 一 | Г | | _ | \vdash | Н |
| | 133 | | | | Т | Γ | | | Г | П |
| | 134 | | | | | | | | L | |
| | 135 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 137 | | _ | _ | L_ | L | | _ | L_ | Ш |
| | 138 139 | L., | | <u> </u> | <u> </u> | L | | _ | <u> </u> | $\vdash \vdash$ |
| | 139 | \vdash | _ | <u> </u> | <u> </u> | \vdash | | L. | <u> </u> | Ш |
| | 140 | - | _ | \vdash | <u> </u> | ├- | <u> </u> | \vdash | <u> </u> | $\vdash \vdash$ |
| | 141 | | _ | \vdash | ├- | | \vdash | _ | ├ | $\vdash\vdash$ |
| | 142 | \vdash | - | \vdash | - | | \vdash | \vdash | \vdash | \vdash |
| | 144 | \vdash | - | ├ | \vdash | | \vdash | | - | $\vdash\vdash$ |
| | 144 | ├─ | <u> </u> | \vdash | \vdash | \vdash | \vdash | \vdash | ┢ | \vdash |
| | 145 | - | _ | \vdash | \vdash | \vdash | \vdash | ┝ | - | $\vdash\vdash$ |
| | 147 | | | \vdash | \vdash | \vdash | \vdash | - | ╁ | Н |
| | 148 | Н | \vdash | \vdash | | | \vdash | _ | ┢ | H |
| | 149 | | - | | | _ | | ┢ | | Н |
| | 150 | | _ | Г | Г | Г | | Т | T | Н |
| | <u> </u> | | | | | | | | | لــــا |